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| Form PTO-1449<br>(REV. 8-83)  |  | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |  | ATTY DOCKET NO.<br>118248             |  | APPLICATION NO.<br>New U.S. Application<br><br><div style="font-size: 1.2em; font-family: cursive;">10/751414</div> |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary) |  |   |  | APPLICANT(S)<br>Takaaki SHIRAI et al. |  |   |  |
|   |  |   |  | FILING DATE<br>January 6, 2004        |  | GROUP   |  |

  

| U.S. PATENT DOCUMENTS |  |                 |      |      |       |              |
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| EXAMINER<br>INITIAL   |  | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB<br>CLASS |
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| FOREIGN PATENT DOCUMENTS |    |                                       |           |         |       |              |
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|                          |    | DOCUMENT NUMBER                       | DATE      | COUNTRY | CLASS | SUB<br>CLASS |
| RW                       | 1. | JP A 2000-172117 w/abstract & transl. | 6/23/2000 | JAPAN   |       |              |
| RW                       | 2. | JP A 2000-175030 w/abstract & transl. | 6/23/2000 | JAPAN   |       |              |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) |  |   |  |  |  |  |
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| EXAMINER<br><div style="font-size: 1.5em; font-family: cursive; margin-top: 10px;">D. Wah</div> | DATE CONSIDERED<br><div style="font-size: 1.2em; font-family: cursive; margin-top: 10px;">8-4-05</div> |
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Date: January 6, 2004